

In The Claims:

✓ ✓
Please cancel claims 1-2192 and 2270-5395 without prejudice.

Listed below is a clean copy of amended claims. A marked-up copy indicating the amended sections of the claims is provided in an accompanying document.

Please amend the claims as follows:

~~SUB EY~~
2221. (Amended) The method of claim 2220, wherein the partial pressure of H₂ within the mixture is measured when the mixture is at a production well.

~~Q 88~~
2260. (Amended) The method of claim 2232, further comprising producing a mixture from the formation, wherein a partial pressure of H₂ within the mixture is measured when the mixture is at a production well.

Please add the following claims:

~~Q 82~~
~~Q 89~~
5396. (New) The method of claim 2229, wherein at least about 20 heat sources are disposed in the formation for each production well.

5397. (New) The method of claim 2267, wherein at least about 20 heat sources are disposed in the formation for each production well.

de Rouffignac, et al.
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If any fees are inadvertently omitted or if any additional fees are required or have been overpaid, please appropriately charge or credit those fees to Conley, Rose & Tayon, P.C. Deposit Account Number 501505/5659-02400/EBM.

Respectfully submitted,



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